

PROMO – FRIGO – Establishment of a financing mechanism to replace refrigerators older than 10 years – Phase I Tunisia

THE PROJECT

The project will finance the pilot phase of the PROMO-FRIGO program promoted by the Tunisian government. Through a system of bonus, PROMO-FRIGO will allow to replace 400,000 refrigerators that are more than 10 years old, with energy class 1 and 2 refrigerators, in the period 2019 -2023. It is foreseen an estimated reduction of emissions equal to 33,796 tons of CO2 per year. The contribution of MATTM will make it possible to replace the first 10,000 refrigerators in the two-year period 2019-2020.

BACKGROUND

The national strategy for reducing energy consumption envisages a reduction in energy demand of 40% by 2030, compared to the Business as Usual level, and a greater use of renewable sources. The Energy Transition Fund, and the regulatory framework for the promotion of renewable, are the main tools for achieving these objectives.

CONTRIBUTION TO

➡ **NDC Tunisia:** reduction of carbon intensity by 41% from the 2010 level within 2030.

➡ **Agenda 2030:** Goal 12 - Responsible consumption and production; Goal 13 - Actions for climate.

➡ **National Strategy for Energy Management:** reduction of energy demand by 30% within 2030, based on the *Business as Usual* scenario, (BaU).

OBJECTIVE

Promote energy efficiency.

PLANNED ACTIVITIES

- Development and implementation of a communication plan.
- Establishment of a system for accreditation and verification of the eligibility of home appliances to the program and support to manufacturers to strengthen offerings on energy class 1 and 2 appliances.
- Incentives for the purchase of 10,000 more efficient refrigerators.
- Training for manufacturers and distributors on the collection and recycling of discarded equipment.
- Collection and recycling of waste equipment.

SUBJECTS

Promoters:

- Ministry of the Environment and Energy Security (MASE)
- Tunisian Ministry of Industry and Small and Medium Enterprises (MISME)

Actuators:

National Agency for Energy Management (ANME)

TOTAL COST OF THE INITIATIVE

€ 1,549,700

Lender: MASE € 513,700

Other lenders: Tunisian lenders € 1,036,000

OUTPUT

- 10,000 refrigerators replaced.
- Household appliances manufacturers and distributors trained for the collection and recycling of old appliances.